

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

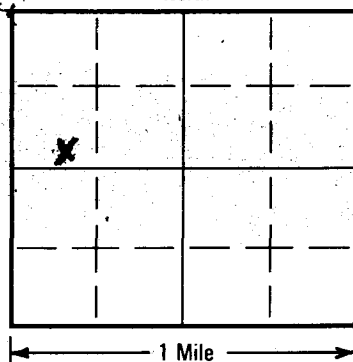
 Location 1/4 1/4 Sec 9 Twp 124 Rg 71
 County _____ North

Please mark well location with an "X"

W

E

Well Completion Date

Edmonds

LOCATION:

 Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 200 ft. from Septic tank (identify source).

PROPOSED USE:

☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Forward RotaryCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>200</u> LB/FT	<u>4</u> IN	<u>1</u> FT	<u>420</u> FT	<u>7</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Cement</u>	<u>24</u>	<u>15</u> lb./gal	<u>15</u> ft	<u>285</u> ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure Pumped down 1/4 pipeSCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 4 IN Length 100 FEET

Material _____

Slot Size 0.25 Set From 320 Feet to 420 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: Chlorine☒ NO, Why Not? _____

Laboratory sent to for water quality analysis _____

Well Owner: CHARLES HAERTER

Business Name: _____

Address: Box 87
HOSMER, S.D. 57448

WELL LOG:

DEPTH

FORMATION

FROM

TO

<u>fill</u>	<u>0</u>	<u>2</u>
<u>Brown Clay</u>	<u>2</u>	<u>65</u>
<u>Blue Clay</u>	<u>62</u>	<u>310</u>
<u>Slate</u>	<u>310</u>	<u>420</u>

STATIC WATER LEVEL 115 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☒ PumpedDescribe: Submersible☐ Bailed☐ Other

Pumping Level Below Land Surface

145 ft. After 30 Hrs. pumped 12 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

RECEIVED

NOV 29 2005

This well was drilled under license # 4165

WATER RIGHTS PROGRAM

And this report is true and accurate

Drilling firm: Bob's Drilling & Excavating

Signature of License Representative:

Robert Schumacher

Signature of Well Owner or Equitable Property Holder:

Charles HaerteDate: 9-20-05